

## 2003 Annual Incidental Take Report

Observers in the Northeast Fisheries Observer Program (NEFOP) collect these data using standardized protocols. When the data are received, NEFSC staff verifies the identification and condition of the animals through the observer descriptions, biological samples collected and photographs. If the identification of an animal is in question, the DNA sample is analyzed to determine the species. The data used in this report is obtained from the observer database after undergoing many checks and audits to ensure accuracy.

### Number of Trips Observed

by fishery, for the year

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	year
Trawl, Otter, Bottom	40	46	69	39	38	59	58	45	49	43	48	56	590
Longline, Bottom	2	8	8						2				20
Gillnet, Sink, Anchored	23	45	60	48	57	90	50	76	84	83	92	84	792
Gillnet, Sink, Drift		8	9	2	7	3	21	12	25	21	6	15	129
Handline	1	1											2
Gillnet, Floating, Drift							10		4	13			27
Dredge, Scallop, Sea	7	5	13	3	7	6	6	7	3	14	6	5	82
Trawl, Otter, Midwater, Paired		1	3		1	1			1	7	9	6	29
Scottish Seine					3	2				2	1		8
Pot, Conch		1											1
Closed Area Scallop	7	2		1		3	5	7	6	7	6	2	46
Trawl, Otter, Bottom, Shrimp	2	13											15
Trawl, Otter, Midwater				1			1	1	1	1			5
Gillnet, Beach, Anchored				5	8								13
Purse Seine, Herring										2			2
Pot, Fish					1		1	3	2				7
Pot, Lobster Offshore					2								2
Pound Net					2								2
<b>total # of trips</b>	82	130	162	99	126	164	152	151	177	193	168	168	<b>1772</b>

### Number Of Days Observed

by fishery, for the year

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	year
Trawl, Otter, Bottom	154	167	282	238	203	122	198	159	153	139	200	174	2189
Longline, Bottom	2	8	8						2				20
Gillnet, Sink, Anchored	27	46	66	57	66	94	54	77	85	83	106	90	851
Gillnet, Sink, Drift		8	9	2	7	8	21	12	30	29	7	16	149
Handline	1	1											2
Gillnet, Floating, Drift							10		4	13			27
Dredge, Scallop, Sea	37	36	136	36	88	81	55	52	27	136	55	58	797
Trawl, Otter, Midwater, Paired		3	7		1	6			5	26	15	11	74
Scottish Seine					3	2				2	1		8
Pot, Conch		1											1
Closed Area Scallop	89	17		9		58	79	65	84	74	26	26	527
Trawl, Otter, Bottom, Shrimp	2	13											15
Trawl, Otter, Midwater				8			4	1	2	1			16
Gillnet, Beach, Anchored				5	8								13
Purse Seine, Herring										4			4
Pot, Fish					1		1	3	2				7
Pot, Lobster Offshore					2								2
Pound Net					2								2
<b>total # of days</b>	312	300	508	355	381	371	422	369	394	507	410	375	<b>4704</b>

**Number of Marine Mammal and Sea Turtle Incidental Takes**  
by species, for the year

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	total
dolphin, nk			1										1
bottlenose dolphin			1		1								2
common dolphin													
whitesided dolphin		1	5	7		1	1	1					16
risso's dolphin										1			1
porpoise/dolphin, nk				4									4
harbor porpoise		1	4	1	1	2				1		4	14
gray seal	1	1	1	2	1								6
seal, nk		1								1		1	3
harbor seal			1	3			4		5	1	4	3	21
harp seal			1										1
toothed whale, nk										1			1
long-fin pilot whale											1		1
<b>total # of mammals</b>	1	4	14	17	3	3	5	1	7	3	9	4	<b>71</b>

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	total
turtle, nk							1	5	5	2			13
loggerhead turtle					1	1	3	4	3	10	3	1	26
leatherback turtle								1					1
<b>total # of turtles</b>					1	1	4	10	8	12	3	1	<b>40</b>

### Trawl, Otter, Bottom (050)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	year
# of trips	40	46	69	39	38	59	58	45	49	43	48	56	590
aborted trips	1	2	1			1		1	2		2	1	11
<b># of days</b>	154	167	282	238	203	122	198	159	153	139	200	174	<b>2189</b>

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	total
dolphin, nk			1										1
bottlenose dolphin			1										1
common dolphin													
whitesided dolphin		1	5	6		1		1					14
risso's dolphin									1				1
porpoise/dolphin, nk													
harbor porpoise											1		1
gray seal		1											1
seal, nk													
harbor seal													
harp seal			1										1
toothed whale, nk													
long-fin pilot whale											1		1
<b>total # of mammals</b>		2	8	6		1		1	1		2		<b>21</b>

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	total
turtle, nk													
loggerhead turtle						1					3		4
leatherback turtle													
<b>total # of turtles</b>						1					3		<b>4</b>

## Longline, Bottom (010)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	year
# of trips	2	8	8						2				20
aborted trips													
# of days	2	8	8						2				20

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### Gillnet, Sink, Anchored (100)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	year
# of trips	23	45	60	48	57	90	50	76	84	83	92	84	792
aborted trips		2	4	1		1		2	1	1	1	1	14
<b># of days</b>	27	46	66	57	66	94	54	77	85	83	106	90	<b>851</b>

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	total
dolphin, nk													
bottlenose dolphin					1								1
common dolphin													
whitesided dolphin				1									1
risso's dolphin													
porpoise/dolphin, nk				4									4
harbor porpoise		1	4	1	1				1		3		11
gray seal	1		1	2	1								5
seal, nk		1								1		1	3
harbor seal			1	3			2			1	4	3	14
harp seal													
toothed whale, nk													
long-fin pilot whale													
<b>total # of mammals</b>	1	2	6	11	3		2		1	2	7	4	<b>39</b>

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	total
turtle, nk								3					3
loggerhead turtle													
leatherback turtle													
<b>total # of turtles</b>								3					<b>3</b>

### Gillnet, Sink, Drift (117)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	year
# of trips		8	9	2	7	3	21	12	25	21	6	15	129
aborted trips								1	1			1	3
<b># of days</b>		8	9	2	7	8	21	12	30	29	7	16	<b>149</b>

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	total
dolphin, nk													
bottlenose dolphin													
common dolphin													
whitesided dolphin													
risso's dolphin													
porpoise/dolphin, nk													
harbor porpoise						2							2
gray seal													
seal, nk													
harbor seal							2		5				7
harp seal													
toothed whale, nk													
long-fin pilot whale													
<b>total # of mammals</b>						2	2		5				<b>9</b>

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	total
turtle, nk													
loggerhead turtle												1	1
leatherback turtle								1					1
<b>total # of turtles</b>								1				1	<b>2</b>

## Handline (020)

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## Gillnet, Floating, Drift (116)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	year
# of trips							10		4	13			27
aborted trips							2						2
# of days							10		4	13			27

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### Dredge, Scallop, Sea (132)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	year
# of trips	7	5	13	3	7	6	6	7	3	14	6	5	82
aborted trips		1										1	2
<b># of days</b>	37	36	136	36	88	81	55	52	27	136	55	58	797

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	total
dolphin, nk													
bottlenose dolphin													
common dolphin													
whitesided dolphin													
risso's dolphin													
porpoise/dolphin, nk													
harbor porpoise													
gray seal													
seal, nk													
harbor seal													
harp seal													
toothed whale, nk													
long-fin pilot whale													
<b>total # of mammals</b>													

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	total
turtle, nk										1			1
loggerhead turtle								1		5			6
leatherback turtle													
<b>total # of turtles</b>								1		6			7

### Trawl, Otter, Midwater, Paired (170)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	year
# of trips		1	3		1	1			1	7	9	6	29
aborted trips													0
# of days		3	7		1	6			5	26	15	11	74

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	total
dolphin, nk													0
bottlenose dolphin													0
common dolphin													0
whitesided dolphin													0
risso's dolphin													0
porpoise/dolphin, nk													0
harbor porpoise													0
gray seal													0
seal, nk													0
harbor seal													0
harp seal													0
toothed whale, nk										1			1
long-fin pilot whale													0
<b>total # of mammals</b>	0	0	0	0	0	0	0	0	0	1	0	0	1

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## Scottish Seine (360)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	year
# of trips					3	2				2	1		8
aborted trips													0
# of days					3	2				2	1		8

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## Pot, Conch (183)

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### Closed Area Scallop (132)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	year
# of trips	7	2		1		3	5	7	6	7	6	2	46
aborted trips													0
# of days	89	17		9		34	58	79	65	84	74	26	535

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	total
dolphin, nk													0
bottlenose dolphin													0
common dolphin													0
whitesided dolphin													0
risso's dolphin													0
porpoise/dolphin, nk													0
harbor porpoise													0
gray seal													0
seal, nk													0
harbor seal													0
harp seal													0
toothed whale, nk													0
long-fin pilot whale													0
<b>total # of mammals</b>	0	0	0	0	0	0	0	0	0	0	0	0	0

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	total
turtle, nk							1	2	5	1			9
loggerhead turtle							3	3	3	5			14
leatherback turtle													0
<b>total # of turtles</b>	0	0	0	0	0	0	4	5	8	6	0	0	23

## Trawl, Otter, Bottom, Shrimp (058)

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## Gillnet, Beach, Anchored (070)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	year
# of trips				5	8								13
aborted trips													0
# of days				5	8								13

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## Trawl, Otter, Midwater (370)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	year
# of trips				1			1	1	1	1			5
aborted trips													0
# of days				8			4	1	2	1			16

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	total
dolphin, nk													0
bottlenose dolphin													0
common dolphin													0
whitesided dolphin							1						1
risso's dolphin													0
porpoise/dolphin, nk													0
harbor porpoise													0
gray seal													0
seal, nk													0
harbor seal													0
harp seal													0
toothed whale, nk													0
long-fin pilot whale													0
<b>total # of mammals</b>	0	0	0	0	0	0	1	0	0	0	0	0	1

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### Pound Net (142)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	year
# of trips					2								2
aborted trips													0
# of days					2								2

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	total
dolphin, nk													0
bottlenose dolphin													0
common dolphin													0
whitesided dolphin													0
risso's dolphin													0
porpoise/dolphin, nk													0
harbor porpoise													0
gray seal													0
seal, nk													0
harbor seal													0
harp seal													0
toothed whale, nk													0
long-fin pilot whale													0
<b>total # of mammals</b>	0	0	0	0	0	0	0	0	0	0	0	0	0

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	total
turtle, nk													0
loggerhead turtle					1								1
leatherback turtle													0
<b>total # of turtles</b>	0	0	0	0	1	0	0	0	0	0	0	0	1

## Pot, Fish (181)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	year
# of trips					1		1	3	2				7
aborted trips													0
# of days					1		1	3	2				7

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## Purse Seine, Herring (121)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	year
# of trips										2			2
aborted trips													0
<b># of days</b>										4			<b>4</b>

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## Pot, Lobster Offshore (200)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	year
# of trips					2								2
aborted trips													0
# of days					2								2

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